

ABSTRACT OF DISCLOSURE

A system for identifying calls traversing a packet network. The system includes an analysis device that receives first signaling information from a packet network and second signaling information from a circuit network. The analysis device correlates the first signaling information with the second signaling information to generate correlated records about calls that traverse both the packet switched network and the circuit network. A database system receives the correlated records and calculates statistics describing traffic that traversed both the packet network and the circuit network.